GOVERNMENT OF INDIA MINISTRY OF LABOUR AND EMPLOYMENT RAJYA SABHA UNSTARRED QUESTION NO.3130 TO BE ANSWERED ON 27TH MARCH, 2025

GROWTH OF GLOBAL CAPABILITY CENTRES

3130. SHRI RYAGA KRISHNAIAH:

Will the Minister of LABOUR AND EMPLOYMENT be pleased to state:

- (a) the specific policy measures being undertaken to ensure that the growth of Global Capability Centres (GCCs) in the country translates into secure and sustainable employment opportunities for Indian professionals;
- (b) whether there are any Government-led initiatives to facilitate industry-academia partnerships in the field of AI, cybersecurity and blockchain to ensure the availability of a skilled workforce for the expanding GCC sector; and
- (c) whether India's partnership with the International Labour Organization (ILO) will include the formulation of regulatory frameworks ensuring that the rapid expansion of GCCs aligns with global labour standards?

ANSWER

MINISTER OF STATE FOR LABOUR AND EMPLOYMENT (SUSHRI SHOBHA KARANDLAJE)

(a) to (c): There have been multiple initiatives taken by Central and State Governments to promote IT industry which have worked as an enabler for growth of Global Capability Centres (GCCs) in India. As per the Nasscom- Zinnov report, India is home to more than 1,700 GCCs generating revenue of USD 64.6 billion and directly employ more than 1.9 million people.

Government has taken various initiatives/ measures for Artificial Intelligence (AI), cybersecurity and blockchain.

The Union Cabinet, led by the Hon'ble Prime Minister, approved the IndiaAl Mission on March 7, 2024, as a strategic initiative to establish a robust and inclusive Al ecosystem aligned with India's development goals. The mission aims to position India as a global leader in artificial intelligence by fostering innovation, enhancing domestic capabilities, and ensuring the country's tech sovereignty.

Government has taken several legal, technical, and administrative policy measures for addressing cyber security challenges in the country and to deal with cyber security matters in the country which, inter alia, includes (i) National Cyber Security Coordinator (NCSC) (ii) Indian Computer Emergency Response Team (CERT-In) (iii) National Cyber Coordination

Centre (NCCC) (iv) Cyber Swachhta Kendra (CSK) (v) Ministry of Home Affairs (MHA) has created Indian Cybercrime Coordination Centre (I4C) (vi) Under the provisions of section 70A of the Information Technology (IT) Act, 2000, the Government has established National Critical Information Infrastructure Protection Centre (NCIIPC).

MeitY, launched the Vishvasya- Blockchain Technology Stack to offer blockchain-as-a-Service with geographically distributed infrastructure for enabling various permissioned blockchain based applications. Under this initiative, a complete Blockchain Technology Stack with necessary hardware & software infrastructure for end-to-end development & deployment of blockchain based applications has been evolved.

Government of India has a vision to make India Global Skill hub and becoming the source of trusted and highly skilled workforce for various domains across the world.

With the objective to identify skill development needs of different sectors and to meet the skilled manpower requirement of the industry both domestic and international, 36 Sector Skill Councils (SSCs), led by industry leaders in the respective sectors, have been set up by National Skill Development Corporation (NSDC). Courses under skill development programmes are updated on periodic intervals with inputs from SSCs to bridge identified skill gaps across sectors.

Accordingly, under Pradhan Mantri Kaushal Vikas Yojana (PMKVY) 4.0, the Government has started new age and futuristic courses such as coding, AI, robotics, mechatronics, IOT, 3D printing, drones, Cloud Computing.Directorate General of Training (DGT) under Ministry of Skill Development & Entrepreneurship is also imparting vocational training in 29 new age/ Future Skills courses such as Drones, Artificial Intelligence, Mechatronics, Internet of Things, Cybersecurity, Semiconductor etc.

MeitY and NASSCOM have collaborated to upskill the professionals through FutureSkills Prime programme. The programme is aimed at reskilling/ up-skilling of IT professionals in 10 new/emerging technologies namely Artificial Intelligence, Big Data Analytics, Robotic Process Automation, Additive Manufacturing/ 3D Printing, Cloud Computing, Social & Mobile, Cyber Security, Augmented/Virtual Reality, Internet of Things and Blockchain.

India, as a founding member of the International Labour Organization (ILO) respects and promotes international labour standards in good faith. The country has ratified key ILO Conventions, including those relating to forced labour, child labour, and discrimination in employment.
